WHAT IS CLAIMED IS:

1.   An image reading apparatus characterized by comprising:

    an original convey unit for moving an original on an original table;

    an image reading unit for reading original image light while moving the original by using said original convey unit;

    an abnormality detection unit for detecting an abnormality on said original table and detecting a pixel corresponding to the abnormality as an abnormal pixel; and

    a control unit for limiting a predetermined function in accordance with the position of the abnormal pixel detected by said abnormality detection unit.

2.   The apparatus according to claim 1, characterized in that said abnormality detection unit detects continuity and a position of image data read by said image reading unit to detect the data as an abnormal pixel.

3.   The apparatus according to claim 1, wherein said control unit limits an original size in accordance with the abnormal pixel detected by said abnormality detection unit.

4.   The apparatus according to claim 1, characterized in that said abnormality detection unit detects

continuity, a position, and a linewidth of the image
data to detect the data as an abnormal pixel.

5.   The apparatus according to claim 1, wherein said
control unit limits a resolution of an image in
accordance with the abnormal pixel detected by said
abnormality detection unit.

6.   An image reading apparatus characterized by
comprising:

an abnormality detection unit for detecting an
abnormal state at a portion through which original
illumination light passes and detects a pixel
corresponding to the abnormal state as an abnormal
pixel; and

a control unit for limiting a predetermined
function in accordance with the position of the
abnormal pixel detected by said abnormality detection
unit.

7.   The apparatus according to claim 6, characterized
in that said abnormality detection unit detects
continuity and a position of image data read by said
image reading unit to detect the data as an abnormal
pixel.

8.   The apparatus according to claim 6, wherein said
control unit limits an original size in accordance with
the abnormal pixel detected by said abnormality
detection unit.

9.   The apparatus according to claim 6, characterized

in that said abnormality detection unit detects continuity, a position, and a linewidth of the image data to detect the data as an abnormal pixel.

10.   The apparatus according to claim 6, wherein said control unit limits a resolution of an image in accordance with the abnormal pixel detected by said abnormality detection unit.

11.   An image reading method of reading an original image by illuminating an original with light, characterized by comprising:

    detecting an abnormal state at a portion through which original illumination light passes to detect a pixel corresponding to the abnormal state as an abnormal pixel; and

    limiting a predetermined function in accordance with the position of the detected abnormal pixel.

12.   The method according to claim 11, characterized in that in the abnormality detection, continuity and a position of read image data are detected to detect the data as an abnormal pixel.

13.   The method according to claim 12, characterized in that in the abnormality detection, an original size is limited in accordance with the detected abnormal pixel.

14.   The method according to claim 11, characterized in that in the abnormality detection, continuity, a position, and a linewidth of read image data are

detected to detect the data as an abnormal pixel.

15.   The method according to claim 14, characterized
in that in the abnormality detection, a resolution of
an image is limited in accordance with the detected
5   abnormal pixel.

16.   A program characterized by causing a computer to
execute the image reading method defined in claim 11.

17.   A storage medium characterized by storing the
program defined in claim 16 as a computer-readable
10   program.